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		Applic	ation Number	10/089,525
TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission		Filing Date		March 26, 2002
		First N	lamed Inventor	Marth, Jamey D.
		Group	Art Unit	*
		Exami	ner Name	·
		Attorne	ey Docket Number	19452A-000610US
7	ENCLO	SURES	(check all that apply)	
Fee Transmittal Form		ment Pap		After Allowance Communication to Group
Fee Attached	☐ Drawin	Drawing(s)		Appeal Communication to Board of Appeals and Interferences
Amendment / Reply	Licensi	ng-relate	d Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final	Petition			Proprietary Information
Affidavits/declaration(s)		Petition to Convert to a Provisional Application Status Letter		Status Letter
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please identify below):		
Express Abandonment Request	Express Abandonment Request			Response to Notification of Missing Requirements Under 35 U.S.C. §371 in the United States Designated/Elected
Information Disclosure Statement				Office (DO/EO/US): Fee Transmittal Form PTO/SB17 with authorization to charge Deposit Account No. 20-1430 in the
	CD, Nu	mber of o	CD(s)	amount of \$265 for surcharge (\$65) and two month extension of time (\$200) (1 pg. + 1 pg. copy); Executed Declaration Form PTO/SB/01 (2 pgs.); Copy of Notification of Missing Requirements Under 35 U.S.C. §371 in the United States Designated/Elected Office (DO/EO/US) (2 pgs.); and Return Postcard
Certified Copy of Priority Document(s)	Rema	rks	The Commissioner is a Deposit Account 20-14	authorized to charge any additional fees to 30.
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Please not Box Seque		equence listing respons	e is being submitted under separate cover to
SIGNA	TURE OF	APPLIC	ANT, ATTORNEY, O	R AGENT
Firm Townsend and Townsend	wnsend and)	
and Jean M. Lockyer, F	Ph.D. 	-	Reg. No	. 44,879
Signature	LM	W	M	:
Date September 30, 200)2 (7		
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I hereby certify that this correspondence is class mail in an envelope addressed to: C	s being depo commissioner	sited with for Pate	the United States Postants, Washington, D.C. 20	al Service with sufficient postage as first 0231 on this date: September 30, 2002
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Signature	2. C/a	2/20		Date September 30, 2002

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PTO/SB/17 (11-01) e through 10/31/2002, OMB 0651-0032

Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **FEE TRANSMITTAL** 10/089.525 Application Number for FY 2002 Filing Date Patent fees are subject to annual revision. Marth, Jamey D. First Named Inventor Applicant claims small entity status. See 37 CFR 1.27 **Examiner Name** Not yet assigned Not yet assigned Group Art Unit 19452A-000610US **TOTAL AMOUNT OF PAYMENT** (\$) 265 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES MoneyOrder Other Credit Card Check Entity Entity Large Deposit Account Fee Fee Fee Fee Description Deposit Code Code (\$) Paid (\$) Account 20-1430 Surcharge - late filing fee or oath 65 105 130 205 65 Number 127 227 25 Surcharge - late provisional filing fee 50 or cover sheet. Deposit 139 130 139 130 Non-English specification Townsend and Townsend and Crew LLP Account 147 2,520 147 2,520 For filing a request for reexamination Requesting publication of SIR prior to 112 920* 112 9201 The Commissioner is authorized to: (check all that apply) Examiner action Charge fee(s) indicated below Credit any overpayments 113 1.8401 113 1.8401 Requesting publication of SIR after Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee 115 110 215 55 Extension for reply within first month to the above-identified deposit account 116 400 216 200 Extension for reply within second 200 month **FEE CALCULATION** 217 460 Extension for reply within third month 117 920 **BASIC FILING FEE** Extension for reply within fourth 118 1,440 218 720 _arge Entity Small Entity Fee Description 128 1.960 228 980 Extension for reply within fifth month Fee Paid (\$) Code (\$) Code 219 160 Notice of Appeal 119 320 Utility filing fee 201 370 101 740 320 220 160 Filing a brief in support of an appeal 120 106 330 206 165 Design filing fee 121 280 221 140 Request for oral hearing 107 207 Plant filing fee Petition to institute a public use 138 138 1,510 1,510 370 108 208 Reissue filing fee proceeding 740 Provisional filing fee Petition to revive - unavoidable 80 240 55 114 160 140 110 241 Petition to revive - unintentional 141 1,280 640 SUBTOTAL (1) 142 1,280 242 Utility issue fee (or reissue) 143 243 Design issue fee 460 230 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 144 620 244 310 Plant issue fee Fees from Petitions to the Commissioner 122 130 122 130 Fee Paid _below 123 Petitions related to provisional 123 50 50 applications 01 FC:254 Independent65.700 126 180 126 180 Submission of Information Disclosure Claims 581 40 Recording each patent assignment 10/09/2002 欧纳科姆AGH 00000061 201430 581 40 per property (times number of properties) Large Entily 0.045 Glall Entity 02 FC:216 146 246 Filing a submission after final rejection 740 370 (37 ČFR § 1.129(a)) Fee Description For each additional invention to be Code (\$) ode (\$) 149 740 249 370 examined (37 CFR § 1.129(b)) Claims in excess of 20 103 18 203 179 279 370 Request for Continued Examination 740 Independent claims in excess of 3 102 84 202 42 Multiple dependent claim, if not paid 104 280 204 140 169 169 Request for expedited examination 900 900 ** Reissue independent claims 109 84 209 42 of a design application over original patent Reissue claims in excess of 20 Other fee (specify) 110 18 210 and over original patent (\$)265 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) SUBTOTAL (2) **or number previously paid, if greater; For Reissues, see above Complete (if applicable) SUBMITTED BY 415-576-0200 44,879 Telephone Jean M. Lockyer, Ph.D Name (Print/Type) September 30, 2002 Date Signature

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INITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Bo United States Petern and Trademark Washington, D.O.

ATTY. DOCKET NO. FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. 19452A-6-1US Jamey D Marth 10/089,525 INTERNATIONAL APPLICATION NO. PCT/US00/26550 PRIORITY DATE

Kevin L Bastian Townsend and Townsend and Crew Two Embarcadero Center 8th Floor San Francisco, CA 94111



I.A. FILING DATE 09/27/2000 09/30/1999

CONFIRMATION NO. 9242 FORMALITIES LETTER OC0000000081829281

Date Mailed: 05/30/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

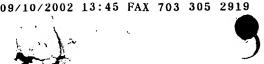
- Ü.S. Basic National Fees
- Indication of Small Entity Status
- Priority Document
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of the International Application
- Copy of the International Search Report
- Request for Immediate Examination

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), Identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).





The following items MUST be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as s t forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Late oath or declaration Surcharge.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

FRANCINE YOUNG

Telephone: (703) 305-3662

PART 2 - OFFICE COPY

THE PERSON AND THE NO	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
U.S. APPLICATION NUMBER NO.	PCT/US00/26550	19452A-6-1US	
10/089.525	FC1/0300/20330	·	

FORM PCT/DO/EO/905 (371 Formalities Notice)